



City of Scottsdale
GREEN BUILDING LECTURE SERIES
Fall/Winter/Spring – 2005/2006
Scottsdale Community Design Studio
 7506 E. Indian School Road, Scottsdale
 Admission is free

Green building advocates responsible use of our natural resources in the design and construction of our built environment. Each lecture will address one of the many green building topics that demonstrate energy/resource efficient, healthy, and environmentally responsible building practices. Each of the following lectures will take place on the 1st Thursday of the month from **7 to 9 PM** at the City of Scottsdale, **Community Design Studio** located at 7506 E. Indian School Road (NE corner of 75th Street & Indian School Road).

September 1, 2005	It's Easy Being Green: Intro to Scottsdale's Green Home Rating System An overview of green building checklist requirements including incentives, benefits, strategies, and materials compatible with our Sonoran Desert environment.
October 6, 2005	Using Reclaimed Building Materials Capturing treasures—Learn about opportunities to reuse quality materials that support resource efficiency and divert valuable resources from the landfill.
November 3, 2005	Alternative Wall & Roof Systems Resource efficient building systems that conserve energy and preserve our natural resources.-
December 1, 2005	Natural Building Materials Regional materials that are compatible with our harsh desert environment, abundant, rapidly renewable, and support the local economy.
January 5, 2006	Home Improvements and Green Remodeling An introduction of the newly published green remodeling guidelines. Learn about environmentally responsible and healthy remodeling practices that support sustainable desert living.
February 2, 2006	Building Science: The system approach to Energy Efficiency Learn about the principles of heat flow to create an energy-efficient, safe, comfortable and healthy home. Hear about diagnostic tests used to locate energy performance problems.
March 2, 2006	Interiors & Indoor Environmental Quality Indoor air pollutants can be six times higher than outdoor air. This lecture will address strategies for minimizing indoor pollutants including material selection, ventilation and filtration.
April 6, 2006	Water Efficiency in the Sonoran Desert An overview of water efficiency practices, including indoor plumbing fixtures, xeriscape, gray water and rainwater harvesting.
May 4, 2006	Innovative Green Built Projects in the Phoenix/Scottsdale Area Learn about local innovative projects that excel from the synergistic benefits of energy efficiency, renewable resources, water efficiency, and climatic responsive design.
June 1, 2006	To be announced

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 Visit the Green Building Web Site – www.Scottsdale.Az.gov/greenbuilding